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\*Admitted only in Maryland  
†Admitted only in Virginia  
♦Practice Limited to  
Federal Agencies

March 6, 2007

IFW  
7  
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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

*Art Unit To be Assigned*

*Attn: Mail Stop Amendment*

Re: U.S. Utility Patent Application ✓  
Application No. 10/581,346; Filed: June 2, 2006  
For: **Active Compound Combinations Having Insecticidal Properties**  
Inventors: FUNKE *et al.*  
Our Ref: 2400.0420000/VLC/BLS

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Information Disclosure Statement under 37 C.F.R. § 1.97(b);
3. PTO Form PTO/SB/08A (2 sheets);
3. PTO Form PTO/SB08B (1 sheet);
4. Copies of twenty-three (23) cited references (FP1 - FP17 and NPL1 - NPL6); and
5. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

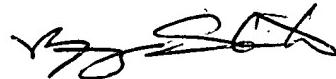
In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
March 6, 2007  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

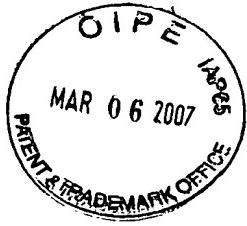
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Bryan L. Skelton  
Attorney for Applicants  
Registration No. 50,893

BLS/egw  
Enclosure(s)

648633v1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

FUNKE *et al.*

Appl. No.: 10/581,346

Filed: June 2, 2006

For: **Active Compound Combinations  
Having Insecticidal Properties**

Art Unit: *To be Assigned*

Examiner: *To be Assigned*

Atty. Docket: 2400.0420000/VLC/BLS

**Information Disclosure Statement  
under 37 C.F.R. § 1.97(b)**

***Mail Stop Amendment***

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms, PTO/SB/08A and PTO/SB/08B, are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Copies of documents **FP1** to **FP17** and **NPL1** to **NPL6** are submitted. However, in accordance with 37 C.F.R. § 1.98(a)(2), a copy of the U.S. patent cited on the attached Form PTO/SB/08A, document **US1**, is not submitted.

In accordance with 37 C.F.R. § 1.98(a)(3), Applicants' undersigned representative submits the following discussion of the relevance of the non-English language documents, **FP1** to **FP2**, **FP6**, and **FP8**, cited on Form PTO/SB/08A:

Document **FP1**, DE 26 41 343 A1, is in the German language. An English language abstract of document FP1 is cited as document **NPL4** and submitted herewith.

Document **FP2**, EP 0 210 487 A1, is in the German language. An English language abstract of document FP2 is cited as document **NPL5** and submitted herewith.

Document **FP6**, WO 93/22297 A1, is in the Japanese language. An English language abstract of document FP6 can be found on the face page of the published patent application.

Document **FP8** was cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38. The search report is attached as document **NPL6** on the IDS Form, PTO/SB/08B.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

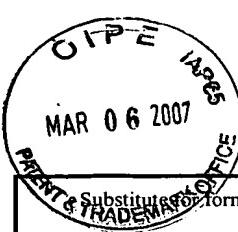


Bryan L. Skelton  
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Registration No. 50,893

Date: March 6, 2007

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<p style="text-align: center;"><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i></p>		<p style="text-align: center;"><b>Complete if Known</b></p>	
		Application Number	10/581,346
		Filing Date	June 2, 2006
		First Named Inventor	FUNKE, Christian
		Art Unit	To be Assigned
		Examiner Name	To be Assigned
Sheet	1	of	2
		Attorney Docket Number	2400.0420000/VLC/BLS

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet

1 of 2

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**U.S. PATENT DOCUMENTS**

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## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
	FP1	DE 26 41 343 A1	04/07/1977	E.I. du Pont de Nemours and Co.	Abs
	FP2	EP 0 210 487 A1	02/04/1987	Ciba-Geigy AG	Abs
	FP3	EP 0 234 045 A2	09/02/1987	Nihon Nohyaku Co., Ltd.	
	FP4	EP 0 347 488 A1	12/27/1989	American Cyanamid Company	
	FP5	WO 93/10083 A1	05/27/1993	Uniroyal Chemical Company, Inc.; Uniroyal Chemical Ltd./Uniroyal Chemical Ltee	
	FP6	WO 93/22297 A1	11/11/1993	Yashima Chemical Industrial Co., Ltd.	Abs
	FP7	WO 01/70671 A2	09/27/2001	E.I. du Pont de Nemours and Company	
	FP8	WO 02/17715 A1	03/07/2002	Bayer Aktiengesellschaft	ISR
	FP9	WO 02/094791 A1	11/28/2002	E.I. du Pont de Nemours and Company	

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **'**Applicant's unique citation designation number (optional). **^** See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. **^** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **^** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **^** Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. **^** Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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~~TRANSACTIONS~~  
Substitute for form 149 PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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<p><del>TRANSMISSION</del></p> <p>Substitute for form PTO-891</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i></p>	<p><b>Complete if Known</b></p> <table border="0"> <tr> <td>Application Number</td> <td>10/581,346</td> </tr> <tr> <td>Filing Date</td> <td>June 2, 2006</td> </tr> <tr> <td>First Named Inventor</td> <td>FUNKE, Christian</td> </tr> <tr> <td>Art Unit</td> <td><i>To be Assigned</i></td> </tr> <tr> <td>Examiner Name</td> <td><i>To be Assigned</i></td> </tr> </table> <p>Attorney Docket Number      2400.0420000/VLC/BLS</p>	Application Number	10/581,346	Filing Date	June 2, 2006	First Named Inventor	FUNKE, Christian	Art Unit	<i>To be Assigned</i>	Examiner Name	<i>To be Assigned</i>
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Examiner Name	<i>To be Assigned</i>										
Sheet <b>2</b> of <b>2</b>											

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U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
	FP10	WO 03/015518 A1	02/27/2003	E.I. du Pont de Nemours and Company	
	FP11	WO 03/015519 A1	02/27/2003	E.I. du Pont de Nemours and Company	
	FP12	WO 03/016282 A2	02/27/2003	E.I. du Pont de Nemours and Company	
	FP13	WO 03/016283 A1	02/27/2003	E.I. du Pont de Nemours and Company	
	FP14	WO 03/016284 A1	02/27/2003	E.I. du Pont de Nemours and Company	
	FP15	WO 03/024222 A1	03/27/2003	E.I. du Pont de Nemours and Company	
	FP16	WO 03/027099 A1	04/03/2003	E.I. du Pont de Nemours and Company	
	FP17	WO 03/062226 A1	07/31/2003	E.I. du Pont de Nemours and Company	

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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### Complete if Known

Application Number	10/581,346
Filing Date	June 2, 2006
First Named Inventor	FUNKE, Christian
Art Unit	To be Assigned
Examiner Name	To be Assigned
Attorney Docket Number	2400.0420000/VLC/BLS

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	NPL1	"Carbamate," in <i>The Pesticide Manual, 12<sup>th</sup> Edition</i> , Tomlin, C.D.S., ed., British Crop Protection Council, Farnham, GB, p. 1244, (2001)	
	NPL2	"Organophosphorus," in <i>The Pesticide Manual, 12<sup>th</sup> Edition</i> , Tomlin, C.D.S., ed., British Crop Protection Council, Farnham, GB, p. 1246, (2001)	
	NPL3	"Organotin," in <i>The Pesticide Manual, 12<sup>th</sup> Edition</i> , Tomlin, C.D.S., ed., British Crop Protection Council, Farnham, GB, p. 1247 (2001)	
	NPL4	Dialog File 351, Accession No. 1284894, Derwent WPI English language abstract for DE 26 41 343 A1 (listed on accompanying PTO/SB/08A as document FP1)	
	NPL5	Dialog File 351, Accession No. 3940248, Derwent WPI English language abstract for EP 0 210 487 A1 (listed on accompanying PTO/SB/08A as document FP2)	
	NPL6	International Search Report for International Application No. PCT/EP2004/013197, European Patent Office, Netherlands, mailed on April 7, 2005	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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